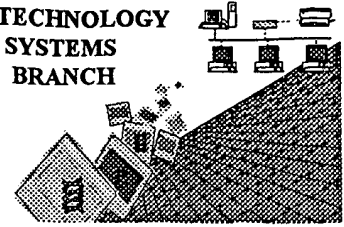


EP

**BIOTECHNOLOGY
SYSTEMS
BRANCH**



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/645,250
Source: O/PE
Date Processed by STIC: 8/28/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 04/24/2003



OIPE

RAW SEQUENCE LISTING

DATE: 08/28/2003

PATENT APPLICATION: US/10/645,250

TIME: 10:05:54

Input Set : A:\Ny115101.app

Output Set: N:\CRF4\08282003\J645250.raw

3 <110> APPLICANT: Mahajan, Muktar A
 4 Samuels, Herbert H
 6 <120> TITLE OF INVENTION: NIF-1 IS A NOVEL CO-TRANSDUCER THAT INTERACTS WITH AND
 7 REGULATES THE ACTIVITY OF THE NUCLEAR HORMONE RECEPTOR
 8 CO-ACTIVATOR, NRC
 10 <130> FILE REFERENCE: 57953/1151
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/645,250
 C--> 13 <141> CURRENT FILING DATE: 2003-08-20
 15 <150> PRIOR APPLICATION NUMBER: 60/405,752
 16 <151> PRIOR FILING DATE: 2002-08-23
 18 <160> NUMBER OF SEQ ID NOS: 14
 20 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

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Does Not Comply
 Corrected Diskette Needed

pp 2-3

RAW SEQUENCE LISTING

DATE: 08/28/2003

PATENT APPLICATION: US/10/645,250

TIME: 10:05:54

Input Set : A:\Ny115101.app

Output Set: N:\CRF4\08282003\J645250.raw

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 965 aaaaaaaaaa aaaaaaaaaa 2778

see p.3 for
 error
 explanation

VARIABLE LOCATION SUMMARY

PATENT APPLICATION: US/10/645,250

DATE: 08/28/2003

TIME: 10:05:55

Input Set : A:\Ny115101.app

Output Set: N:\CRF4\08282003\J645250.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:7; N Pos. 2557